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# URBAN DISTRICT OF SOWERBY BRIDGE



MEDICAL OFFICER'S

## ANNUAL REPORT

ON THE

Health and Sanitary State

of the District

FOR THE YEAR 1937

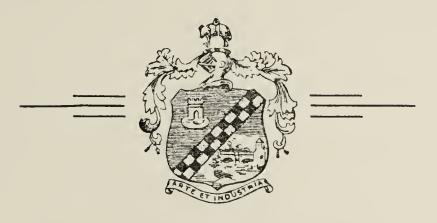
SOWERBY BRIDGE:

WM. ACKROYD, PRINTER, TOWN HALL BUILDINGS.

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## Urban District Council of Sowerby Bridge

#### PUBLIC HEALTH COMMITTEE.

December 31st, 1937.

Councillor A. F. Longbottom, J.P.

(Chairman of the Council)

" E. Butterworth

(Vice-Chairman of the Council)

" A. Sutcliffe

(Chairman of the Health Committee)

" J. W. Whiteley, J.P.

" T. Haigh

" J. T. Mitchell

" J. Noble

" G. W. Tucker, J.P.

,, C. W. Maude, J.P.

" G. Sharpe

" S. Greenwood

" R. H. Howarth

., G. A. Roberts

.. R. J. Thomas

" J. E. Crabtree

" S. Nicholl

.. H. Sutcliffe

.. A. Butterworth

" E. D. Hall

" J. Grayshan

" E. Wigglesworth

#### PUBLIC HEALTH DEPARTMENT.

Chairman: Mr. Councillor A. Sutcliffe

Medical Officer of Health:

ANDREW OSWALD JOLLIE,

L.R.C.P., L.R.C.S. (Edin.), L.R.F.P. & S. (Glas.)

Sanitary Inspector: WILLIAM ERIC FOSTER,

Cert. S.I.B., M.R. San. I.

#### Urban District of Sowerby Bridge.

#### Statistical Summary.

Area	of the	Distri	ct in A	Acres		• • •		• • •	4,856
Ratea	ble Va	lue			• • •		• • •		£83,616
Sum r	eprese:	nted b	y Pen	ny Ra	te				£315
The A	Altitud	e vari	es fron	n 230	ft. to 1,2	250 ft.	above	Sea le	evel.
Latitu	ide, 53	deg.	42 N.			Lon	gitude	e, 1 de	g. 56 W.
Popul	ation								18,688
Birth	Rate,	1937							13.05
,,	,,	1936					• • •	• • •	11.40
,,	,,	1935	• • •	• • •		• • •	• • •	• • •	10.30
Death	Rate,	1937				• • •			15.62
,,	,,	1936				• • •	• • •		14.10
,,	,,	1935		• • •		• • •		• • •	14.80
Death	s of In	fants	under	1 year	r of age,	1937		• • •	12
	,,	,,	,,		,,	1936			13
	2.5	,,	,,		,,	1935	• • •		4

The following figures indicate the extent of Unemployment in the District for the last 5 years:—

Number of persons unemployed—at	31st Dec.,	1933	1,005
ditto.	ditto.	1934	935
ditto.	ditto.	1935	648
ditto.	ditto.	1936	603
ditto.	ditto.	1937	1,176

The main Industries of the District are Cotton Spinning and Doubling, Worsted Spinning and Weaving, and General Textile work.

There has been rather a shortage of work in the Textile Industry, as the above Unemployment figures show.

#### REPORT

OF THE

## Medical Officer of Health

For the Year ending 1937.

To The Chairman and Members of the Public Health Committee.

SIR AND GENTLEMEN,

I have pleasure to present to you my Annual Report as Medical Officer of Health, on the Health and Statistics of your District for the Year ending December 31st, 1937.

#### VITAL STATISTICS.

The following extracts of Births and Deaths are taken from the Returns as furnished by the Registrar-General after the correction for inward and outward transfers:

Live Births	{ Legiti { Illegit	mate imate		Total 236 6		M. 128 4	• • •	F. 108 2
				242		132		110
Birth Rate p	er 1,000 ne estima	ted res	ider	ıt popu	ılatio	n	•	13.05
Still Births		•••	•••	Total 13		M. 9	• • •	F. 4
Rate per 1,00	00 total (	live an	ıd st	ill birt	ths)	• • •		50.98

Deaths	Total 292		M. 143	F. 149
Death Rate per 1,000 of the estimated re	sident pop	ulation		15.62
	area or a frança			
Deaths from Puerperal caus	ses:-		1 000	
	Deaths		oer 1,000 nd still) b	
Puerperal sepsis	Nil	`	Nil	
Other Puerperal causes	1		3.91	
	<del></del>			
Total	1		3.91	
			<del></del>	
Dooth Data of Infants	indor one r	zoor of	0.60	
Death Rate of Infants u	· ·			10.5
All Infants per 1,000 live bi				49.5
Legitimate Infants per 1,000	) legitimat	te live	births	50.8
Illegitimate Infants per 1,00	0 illegitim	ate liv	e births	Nil
Deaths from Cancer (all ag	es)			46
Deaths from Measles (all ag	ges)		• • •	Nil
Deaths from Whooping Cou	igh (all ag	res)		Nil
Deaths from Diarrhœa (und		<b>'</b>	ge)	Nil
(****			0-7	

The following table shows the number of births and deaths, as well as the birth-rates and death-rates for the past five years -—

Year		Births	F	Birth-rate	9	Deaths	D	eath-rate
1933	• • •	165		11.2		226	• • •	15.4
1934		171		11.6		175	• • •	11.8
1935	• • •	150		10.3		216		14.8
1936		164		11.5		201		14.1
1937		242		12.9		292	• • •	15.6
Average five year	for }	178		11.5	• •	220	• • •	14.3

Twenty-three Inquests have been held during the year, being equal to 8.07% of the total deaths.

Of the twelve deaths of Infants under one year of age, they may all be classed as unavoidable, the majority of them occurring in the first week after birth, and being due, in most cases, to premature birth, congenital defects, broncho-pneumonia, etc. The following is a table of infant mortality for the past five years:

1937	1936	1935	1934	1933	Resident
8	6	1	1	4	Under 1 week
1	1	2	2	3	1 week to 1 month
1	1	0	1	1	1 to 3 months
1	3	1	0	1	3 to 9 months
1	2	0	0	1	9 to 12 months
12	13	4	4	10	

The 292 deaths which occurred in the area consist of 182 registered in your district, and 110 deaths of persons who died outside the Area but whose homes are in this district.

The 110 deaths of the residents which occurred outside this area took place in Public Institutions in Halifax, the West Riding Asylums, and other places of a similar kind.

Table of Deaths at subjoined ages :-

1937	1936	1935	1934	1933	
12	13	4	2	10	Under 1 year
4	1	2	4	3	1 to 5 years
4	4	1	2	3	5 to 15 ,,
12	7	4	4	7	15 to 25 ,,
118	74	74	78	82	25 to 65 ,,
98	54	85	47	56	65 to 75 ,,
44	48	46	38	65	Over 75 ,,
292	201	216	175	226	

The following table gives various items and corresponding figures in England and Wales, with the figures prevailing in your district:-

1937.	Birth-rate	Death-rate	Cancer Death-rate	Diphtheria Death-rate	Infantile Mortality Death-rate	Inquests % of Deaths
Smaller Towns England & Wales	14.9	12:4		·07	5.8	
Sowerby Bridge	13.05	15.6	2:4		4.9	8.07

The general health of the district has been good, and there has been no Infectious Disease prevalent during the year.

#### CLINICS and TREATMENT CENTRES.

Child Welfare Centres are available at Sowerby Bridge and at Luddendenfoot. These Centres serve the whole of Sowerby Bridge, Luddendenfoot, Midgley, and part of the Luddenden district of Halifax, together with parts of Mytholmroyd. The Centres continue their activities with zeal and much success.

Tuberculosis Dispensaries are held twice weekly at the West Riding County Council's Dispensary in Sowerby Bridge.

Venereal Diseases are treated at the Royal Halifax Infirmary.

#### General Provisions of Health Services for the Area.

The Public Health Office is situate at the Council Offices, Hollings Mill Lane, Sowerby Bridge. Office hours, 9-15 a.m.—10-15 a.m. and 4-30 p.m.—5-30 p.m.; Saturdays, 9 a.m.—10 a.m.

Medical Officer of Health—Dr. A. O. JOLLIE, L.R.C.P., L.R.C.S. (Edin.), L.R.F.P. & S. (Glas.)

Sanitary Inspector—Wm. E. Foster, Cert. S.I.B., M.R. San. I.

All Laboratory work is carried out at the County Hall, Wakefield.

#### ISOLATION HOSPITALS.

Infectious disease in Sowerby Bridge, Sowerby, and Triangle is dealt with at the Clifton Isolation Hospital, Brighouse, and at the Fielden Hospital, Todmorden; whilst in Luddendenfoot all their cases are treated at Northowram Isolation Hospital, Halifax. Other diseases such as Pneumonia, &c., are treated at the Halifax General Hospital. Accommodation is also reserved for cases of Smallpox at the Halifax Smallpox Hospital, Mount Tabor—the controlling authority for the latter Hospitals being the Halifax County Borough.

#### GENERAL HOSPITALS AND INSTITUTIONS.

General and accident cases are conveyed to the Royal Halifax Infirmary, and Maternity cases are dealt with at the Halifax General Hospital. The accident cases are conveyed to the Infirmary in an "Austin 20" Ambulance. This service for accidents is free, and for general sickness the charge is 1/- per mile. The conveyance for the Infectious Diseases is free in all cases.

#### SANITARY CIRCUMSTANCES of the Area.

1. (a) Water. The water supply, as supplied to Sowerby Bridge, is taken from the Halifax County Borough, and is distributed by the Sowerby Bridge Urban District Council—this supplies approximately 4,000 houses. During the year this water supply has been sampled and found to be pure according to the Ministry of Health standard, and satisfactory both in quality and quantity. The Norland portion of the Area is supplied by Springs and a Reservoir, the Reservoir supplying approximately 150 houses. This has been sampled and found to be suitable for domestic use according to the Ministry of Health standard. Since a new source has been located the supply is satisfactory in sufficiency for the present requirements.

Extensions of the water mains have taken place at Beechwood Housing Estate and the Wakefield Road (Norland View) Housing Estate, both of which are satisfactory.

Many of the properties in Sowerby and Luddendenfoot are still supplied by Springs and private supplies. The Springs have been sampled and have from time to time proved unsatisfactory, especially with regard to the supplies on the Sowerby side. This, however, is clearing itself up as the owners of the properties concerned have now taken steps to have a piped supply laid on, and upon investigation this has proved to be suitable and sufficient in many cases. A number of other supplies are being repaired and the runs altered, and further inspection will be made when the works are completed.

During the year 22 samples have been taken—20 for Bacteriological examination and 2 for Chemical analysis. Of the 20 samples for Bacteriological examination, 12 were pure and 8 polluted; while both of the samples for Chemical analysis were found to be pure. In the case of the polluted samples, the necessary action was taken to remedy these.

(b) Drainage and Sewage. Extensions to the sewer have taken place at the Beechwood Housing Estate and at the Wakefield Road (Norland View) Housing Estate.

The remote parts of the District, such as Norland and Sowerby (rural portions), still require sewering, and there have been no alterations or extensions other than those stated above.

The Sewage Disposal Works, which are situate at Milner Royd, Sowerby Bridge, and which are worked on the Activated Sludge principle, still continue to give satisfaction, both as regards efficiency and adequacy. There has been no complaint from the Rivers Board during the year.

- 2. RIVERS AND STREAMS. No action has been taken in the District with regard to the above matter.
- 3. (a) CLOSET ACCOMMODATION. In the District there are approximately 4,123 Water Closets and 43 Waste Water Closets. There are also 530 Pail Closets, 11 Privies, and 121 Privies with Middens. During the year 60 new Water Closets were constructed for new property. There has been no special action taken by the Council to secure the conversion of Waste Water Closets, Privies, or Pail Closets to the Water Carriage System, although there have been 21 Privies converted to Water Closets.
- (b) Public Cleansing. The Scavenging of the District is carried out jointly by the Council and Contractors.

The Council have for this purpose two mechanical Refuse Collectors and one horse-drawn Collector, whilst the Contractors have a mechanical Vehicle and a Horse and Cart.

The refuse is disposed of in the following manner:

I.	By complete incineration		85%
II.	By tipping :		12%
III.	By farmers (rural portions)	• •	3%

All tipping is carried out on the Controlled Tipping System, and there have been no complaints with regard to these tips during the year.

The following is a table showing the amount of refuse which has been collected and disposed of during the year:

Ashbins	Ashpits	Pail Closets
140,768	2,336	24,944

This is equivalent to 11,802 loads removed to the Destructor and Tips, the amount being approximately 6,772 tons of refuse.

The total annual cost for the collection of this refuse is £2,653

### (c) SANITARY INSPECTION OF THE AREA.

#### GENERAL SANITATION:

Drainage		• • •				50
Stables and l	Pigger	ries		• • •		4
Offensive Tra	ades a	nd Fri	ed Fish	shops	• • •	39
Tents, Vans	and Sl	neds		• • •	• • •	34
Factories	• • •			• • •		7
Workshops	• • •		• • •	• • •	• • •	11
Workplaces						9
Outworkers				• • •		7
Bakehouses	• • •					18
Theatres and	Place	es of E	ntertai	nment	• • •	2
Refuse Colle	ction	• • •		• • •		40
Refuse Dispo	sal			• • •		3
Miscellaneou	s Sani	tary V	isits			97

#### INFECTIOUS DISEASE:

	Inquiries in Cases of Infectious Disease	68
	Visits re Disinfection	50
	Miscellaneous Infectious Disease Visits	5
		123
Notices	Served:	
	Number of Informal Notices served	57
	Number of Informal Notices complied with	56
	Number of Statutory Notices served	12
	Number of Statutory Notices complied with	12

#### (d) SHOPS.

The work in connection with the Shops Act, 1934, is carried on under the direction of the West Riding County Council Shop Inspector. On his request 9 visits have been made to various Shops under Sections 10 and 13 of the Shops Act, 1934. As a result of the 9 visits, unsatisfactory conditions were found, and these cases were then remedied.

#### (e) SMOKE ABATEMENT.

During the year, 196 smoke observations, each of 30 minutes duration, were taken of the various chimneys in the district. Of these observations there were 26 which showed the emission of dense smoke in excess of the permitted period, and in each of these cases cautions were sent to the offenders. In no case was the service of a statutory notice necessary.

#### (f) SWIMMING BATHS AND POOLS.

There is one Public Swimming Bath in the area, and no private Pool or Bath. The public bath water was sampled on four occasions and each time it proved to be satisfactory.

#### (g) ERADICATION OF BED BUGS

During the year the Council's Housing Estates have been visited from time to time and investigations made in connection with the above, but in no case has property been found to be infested. There have, however, been 52 houses privately owned found to be infested, and in all cases disinfestation has been carried out. methods employed for this work are a Low Toxic Gas, namely, Cimex, and various sprays, Talfacto (FF) and Pyagra. These appliances have proved satisfactory and efficient in every way. To ensure the cleanliness of furniture, bedding, etc., from Slum Clearance property before removal to the Council's Estate all the furniture is gassed in a sealed van with Cimex Gas, and the beddings, etc., are treated in the Council's Steam Disinfector. The work of disinfestation is carried out by the Council and by a Contractor; in the case of infested houses the work is invariably carried out by the Local Authority; whilst the work of removing Slum Clearance tenants and the furniture is carried out by Cimex Ltd. All families rehoused on the Council's Estates are visited from time to time by the Sanitary Inspector, and advice is offered at the Public Health Department on measures to be taken in prevention of re-infestation, and insecticide for this prevention is offered free.

#### (h) NUISANCE INSPECTIONS.

Regular inspection of the district has taken place for the detection of Nuisances. As a result of this inspection 159 nuisances have been found; these, together with three nuisances in hand from 1936, have all been attended to. Many of the nuisances were abated on verbal notice. There were, however, 57 informal notices served, and 12 statutory notices served; of these notices all the statutory notices were complied with, and 56 of the informal notices were complied with before the year end. Of the 162 nuisances requiring abating there were two outstanding at the year end.

#### 4. SCHOOLS.

The Schools of this district are subject to a Medical inspection by the County Education Authority, and in addition to these inspections eight visits have been made to the various schools of the district, and seven of the schools were closed as a preventative measure against an outbreak of infectious disease.

#### HOUSING.

1. Inspection of Dwelling Houses during	the year.
(1) (a) Total number of dwelling-houses ted for housing defects (under Health and Housing Acts)	
(b) Number of inspections for that p	ourpose 347
(2) (a) Number of dwelling-houses (in under sub-head (1) above) which inspected and recorded under the H Consolidated Regulations, 1925	h were
(b) No. of inspections made for the p	ourpose 93
(3) Number of dwelling-houses found to state so dangerous or injurious to as to be unfit for human habitation	health
(4) Number of dwelling-houses (exclusion those referred to under the preceding head) found not to be in all recessorably fit for human habitation	ng sub- espects
2. Remedy of Defects during the year we the service of Formal Notice.	
Number of defective dwelling-house dered fit in consequence of in	
action by the Local Authority a	nd the
Officers	

3.	Action under Statutory Powers during the year.	
	(a) Proceedings under Sections 9, 10, and 16 of the Housing Act, 1936.	
	(1) Number of dwelling-houses in respect of which notices were served requiring repairs	63
	(2) Number of dwellinghouses in which defects were remedied after service of formal notice:—	
	(a) By Owners	nil
	(b) By Local Authority in default of owners	nil
	(b) Proceedings under the Public Health Acts.	
	(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	41
	(2) Number of dwelling-houses in which defects were remedied after service of formal notice:—	
	(a) By Owners	12
	(b) By Local Authority in default of Owner	nil
	(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936.	
	(1) Number of dwelling-houses in respect of which Demolition Orders were made	nil
	(2) Number of dwellinghouses demolished in pursuance of Demolition Orders	nil
	(d) Proceedings under Section 12 of the Housing Act, 1936.	
	(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made	4
	(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	nil

- 4. Housing Act, 1936. Part IV.—OVERCROWDING.
  - (a) (i) Number of dwellings overcrowded at the end of the year ... ... 102
    - (ii) Number of families dwelling therein ... 107
    - (iii) Number of persons dwelling therein ... 587
  - (b) Number of new cases of Overcrowding reported during the year ... ... nil
  - (c) (i) Number of cases of overcrowding relieved during the year ... ... ... 56
    - (ii) Number of persons concerned in such cases 298
  - (d) Particulars of any case in which dwellinghouses have again been overcrowded after the Local Authority have taken steps for the abatement of overcrowding:--

A number of dwelling-houses have during the year become overcrowded. These have been attended to and de-crowded within fourteen days.

#### CLEARANCE ORDERS.

During the year the following have been declared Clearance Areas:—

East Ward (No. 8)—Chapel Lane, Wakefield Road, Walker Lane.

East Ward (No. 9)—Bolton Brow, Park Street, Willow Street.

East Ward (No. 10)-Fall Lane.

Central Ward (No. 11)—Grange Place.

Central Ward (No. 12)—Baldwins Yard.

Central Ward (No. 13)—Back Wharf Street.

South Ward (No. 14)—Walton Street.

East Ward (No. 15)—Mearclough Cottages.

Central Ward (No. 16)—Corporation Street.

Central Ward (No. 17)—Back Wharf Street.

The above areas include 158 Houses and a population of 484.

Special activity in building has taken place at Beechwood for the re-housing of the tenants in the above areas.

40 families have been re-housed from the Clearance Areas 1 to 7, declared in 1936. The remaining families are to be re-housed at Beechwood.

#### INSPECTION and SUPERVISION of FOOD.

#### (a) MILK SUPPLY.

Regular Inspections of the various cowsheds, etc., in the district have been made throughout the year, and the general conditions found were good. The County Veterinary Officer has examined all milk cows in the Area regularly, and has reported that he is well satisfied with the method of production, handling, etc., of the milk, and also with the cleanliness of the beasts and utensils.

The following table shows the number of cowkeepers, etc., in the district:-

Number of cowkeepers in the district		84
Total number of cowsheds		103
Average number of milk cows	• • •	564
Total number of cowsheds inspected during the	e year	309
Total number of cowshed inspections		242
Number of wholesale traders registered		33
Number of retail sellers of milk registered	• • •	119

Samples of milk have been regularly taken: for the Methylene Blue test and for the presence of Tuberculosis. In all, 27 samples for the Methylene Blue test and four for the presence of Tuberculosis have been taken. Of the 27 samples for the Methylene Blue test, 12 were found to be unsatisfactory, and 15 were satisfactory. In the cases of the unsatisfactory samples, instructions were given to the various cowkeepers concerned and further samples taken, which proved to be satisfactory. On examination for the presence of Tuberculosis of the four samples taken, two proved satisfactory and two showed the presence of Tuberculosis. In the latter cases the necessary action was taken.

In addition to the Milk wholesalers and retailers as previously set out, there is one tuberculin-tested farm and four accredited farms in the Area, the controlling Authority being the West Riding County Council.

#### (b) MEAT AND OTHER FOODS.

All slaughterhouses, shops, stalls, etc., where meat or other food is deposited for preparation for food, or is deposited for sale as such, have been regularly inspected during the year. No action has been necessary on this matter.

A list of inspections is set out as follows:

#### Inspection of Meat.

Visits to Slaughterhouses	• •		475
Market Inspections	• • •		107
	Ί	otal	582

#### CARCASES INSPECTED.

	Bovines	Calves	Ovines	Pigs	
Number killed	1403	24	2783	1340	= 5550
Number inspected	1403	24	2783	1340	
All diseases except Tuberculosis:					
Whole carcases condemned	1	2	3.	1~	
Carcase of which some part or organ was condemned	47	Nil	43	27	\
Percentage of the number inspected affected with disease other than tuberculosis	3·49%	8.33%	1.65%	2.09%	- 15
Tuberculosis only:				L.	<i>(</i>
Whole carcases condemned	7	1	Nil	Nil	543
Carcases of which some part or organ was condemned	259	Nil	Nil	167_	<i></i>
Percentage of the number inspected affected with Tuberculosis	18.96%	4.16%	Nil	12.43%	

The total amount of meat which was surrendered during the year as unfit for food was 5 tons, 3 cwts., 3 qrs., 23 lbs. In addition to this there were three tins of fruit, six boxes of onions, one box of rhubarb,  $\frac{1}{2}$  stone of herrings, one box of bloaters, one box of kippers, and  $22\frac{1}{2}$  lbs. of codfish surrendered as being unsound or unfit for food.

#### VISITS TO:

Butchers	• • •	 40
TO 1		 6
Grocers		 4
Greengrocers and Fruiterers		 10
Cowsheds		 242
Dairies and Milkshops		 23
Ice Cream premises		 5
Restaurants		 2
Street Vendors and Hawkers'	Carts	 4
		336

## Prevalence of, and control over, INFECTIOUS and OTHER DISEASES.

The following table gives particulars of the various diseases set out under the age groups:-

Age period	Smallpox	Scarlett Fever	Diphtheria	Enteric Fever (inc. Paratyphoid)	Puerperal Fever (inc. Puer. Pyrexia)	Pneumonia	Erysipelas
0 1 5		3 30 4 2 —	2 4 2			2 - 2	
	—	4	2	_		2 2 1	—
15 25 35 45 55		2		-	_	1	1
33 45			1	_	1		1
43 55		_	_			5	1
65 & upwards						5 5 5	1
Totals	_	39	9	-	1	22	5

Of the above diseases, sixteen deaths were recorded due to Pneumonia.

As the above particulars indicate, no cases of Small-pox or Typhoid Fever were reported in the district.

#### TUBERCULOSIS.

The following table gives particulars of the new cases of Tuberculosis (Respiratory and Non-Respiratory) and the deaths from the disease which occurred in the area during the year:--

	New Cases				Deaths					
Age period	Respiratory		Non- Respiratory		Non- Respiratory		Respi	ratory	No Respi	on- ratory
	М.	F.	М.	F.	М.	F.	М.	F.		
0 1 5 15 25 35 45 55	1 1 3 1	2			1	1	1	1		
	6	3			1	1	1	1		

The number of notifications received during the year for Respiratory and Non-respiratory Tuberculosis totals 13. Of this number 4 died, together with 7 cases notified previously, bringing the total number of deaths due to Tuberculosis up to 11; the death-rate per 1,000 of the population being '59.

The following table shows the number of notified cases on the Register on December 31st, 1937.

Total Cases	I	Pulmonar	У	Non-Pulmonary			
Cases	Males	Females	Total	Males	Females	Total	
122	48	44	92	20	10	30	

#### CANAL BOATS.

Canal Boats Acts, 1877 and 1884. Canal Boats Regulations, 1878.

There are five Canal Boats on the Register in this district, and these have from time to time been examined. There was no contravention of the Acts and Regulations. No infectious disease was found amongst the occupants of the boats.

The Canal Boats are not used as dwellings, but for the haulage of coal.

No further registrations have been granted this year.

#### RATS AND MICE DESTRUCTION ACT, 1919.

Special activity has been made with regard to ridding the district of these rodents.

The tips and dis-used quarries in the area, together with farms and dwellinghouses, have been baited from time to time, and altogether approximately 3000 baits have been laid. Information regarding Rat-proofing of buildings may be obtained from the Sanitary Inspector, at the Council Offices, Sowerby Bridge.

In conclusion, Gentlemen, I beg to thank you for your unfailing courtesy at all time. I am also indebted to your Sanitary Inspector, Mr. W. E. Foster, for his valuable assistance in preparing this Report.

I am, Gentlemen,
Your obedient servant,
A. O. JOLLIE.







